## Fiscal Estimate - 2005 Session

X	Original		Updated		Corrected		Suppl	emental
LRB I	Number	05-3470/2		Intro	duction N	lumber	AB-767	7
<b>Descrip</b> An inco water		chise tax credit	for using altern	ative enerç	gy sources t	o generate	electricity a	nd heat
Fiscal E	Effect							
	o State Fisc determinate Increase E Appropriat Decrease Appropriat Create Ne	Existing ions Existing	Revenu Decrea Revenu	se Existing				
	ndeterminate .	e Costs ive  Mandato e Costs	3. Increas	e Revenue sive	ndatory e	ypes of Loc Government Towns Counties School Districts	t Units Affect Village s Others	e Cities s S
Fund S	ources Affe	cted	PRS SE	ig 🔲 se	Affecte EGS	ed Ch. 20 A	Appropriation	ons
Agency	/Prepared E		laı	uthorized (	Signature			Date
					•			10/31/2005

## Fiscal Estimate Narratives DOR 10/31/2005

LRB Number <b>05-3470/2</b>	Introduction Number	AB-767	Estimate Type	Original				
<b>Description</b> An income and franchise tax credit for using alternative energy sources to generate electricity and heat water								

## **Assumptions Used in Arriving at Fiscal Estimate**

The draft creates two nonrefundable income and franchise tax credits that would first be applicable to taxable years beginning on January 1, 2006. One credit would equal the amount of sales tax paid in the taxable year on certain equipment and services related to generating electricity and heating water by using solar or wind energy, or gas from agricultural waste. The other credit would equal ten cents per kilowatt hour (kwh) for energy generated from wind, the sun, or gas from agricultural waste that is used exclusively by the taxpayer or returned to a utility as surplus energy. Unused credits may be carried over and offset against tax for up to 15 years.

Partnerships, limited liability companies, and tax-option corporations may not claim the credit but the eligibility for and the amount of the credit passed through to their owners is based on the entity's payments. Partners, members of limited liability companies, and shareholders of tax-option corporations may claim the credit in proportion to their ownership interests.

Credit for Sales Tax Paid on Qualifying Generating Equipment and Services.

Based on information from the Division of Energy in the Department of Administration, approximately \$1.8 million of expenditures could be eligible for the credit in 2006. As such, the fiscal effect of providing a credit for the amount of sales tax paid on the purchases would be to reduce revenues by \$90,000 (\$1.8 million x

Credit for Kilowatt Hours of Electricity Generated and Used by Claimant
Based on information from the 2004 Wisconsin Energy Statistics published by the Department of
Administration, approximately 103.8 million kwhs of electricity are generated by wind turbines, including
small scale and utility-scale producers. Data is not available on other large scale renewable energy
producers. The fiscal effect of providing credit of ten cents per kwh for wind turbines would be to reduce
revenues by \$10.38 million (103.8 million kwhs x 10 cents).

The total fiscal effect of both credits would be to reduce revenues by \$11.28 million annually.

Long-Range Fiscal Implications

## Fiscal Estimate Worksheet - 2005 Session

Detailed Estimate of Annual Fiscal Effect

Original Upda	ted Corrected	Supplemental			
LRB Number <b>05-3470/2</b>	Introduction Num	ber <b>AB-767</b>			
<b>Description</b> An income and franchise tax credit for unleat water	using alternative energy sources to o	generate electricity and			
I. One-time Costs or Revenue Impact annualized fiscal effect):	s for State and/or Local Governm	ent (do not include in			
II. Annualized Costs:	Annualized Fis	Annualized Fiscal Impact on funds from:			
	Increased Costs	Decreased Costs			
A. State Costs by Category					
State Operations - Salaries and Fring	jes \$				
(FTE Position Changes)					
State Operations - Other Costs					
Local Assistance					
Aids to Individuals or Organizations	·				
TOTAL State Costs by Category	\$	\$			
B. State Costs by Source of Funds	,	·			
GPR					
FED					
PRO/PRS	A TANK AND THE STATE OF THE STA				
SEG/SEG-S					
III. State Revenues - Complete this or revenues (e.g., tax increase, decrease		r decrease state			
	Increased Rev	Decreased Rev			
GPR Taxes	\$	\$-11,280,000			
GPR Earned					
FED					
PRO/PRS		I			
SEG/SEG-S					
TOTAL State Revenues	\$	\$-11,280,000			
NET AN	NUALIZED FISCAL IMPACT				
	<u>State</u>	<u>Local</u>			
NET CHANGE IN COSTS	\$	\$			
NET CHANGE IN REVENUE	\$-11,280,000	\$			
Agency/Prepared By	Authorized Signature	Date			
DOR/ Pamela Walgren (608) 266-7817	Rebecca Boldt (608) 266-6785	5 10/31/2005			